## DT07 Rec'd PCT/PTO 0 9 MAR 2005 PTO-1390 (Ref. 12-2004) Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

|   | Unger in           | he Paperwork Reduction Act of 1995, no persons are required to respond to a collection of in                         | formation unless it displays a valid OMB control number. |  |  |  |  |  |  |
|---|--------------------|--|--|--|--|--|--|--|--|
|   |                    | TRANSMITTAL LETTER TO THE UNITED STATES  | ATTORNEY'S DOCKET NO.                                    |  |  |  |  |  |  |
|   |                    | DESIGNATED/ELECTED OFFICE (DO/EO/US)   | 1628 WO/US   |  |  |  |  |  |  |
|   |                    | CONCERNING A SUBMISSION UNDER 35 U.S.C. 371  |  |  |  |  |  |  |  |
| U.S. APPLICATION NO. (If known see 37 CF  |                    |  |  |  |  |  |  |  |  |
|   |                    |  | 10/527301  |  |  |  |  |  |  |
| INT   | ERNA               | TIONAL APPLICATION NO.   INTERNATIONAL FILING DATE   | PRIORITY DATE CLAIMED                                    |  |  |  |  |  |  |
| PCT   | 7US0               | 3/31823 07-Oct-2003  | 17-Oct-2002  |  |  |  |  |  |  |
| TIT   | TITLE OF INVENTION |  |  |  |  |  |  |  |  |
| POLYMER PHARMACEUTICAL PIG AND ASSOCIATED METHOD OF USE AND ASSOCIATED METHOD OF  |                    |  |  |  |  |  |  |  |  |
| PRODUCTION  |                    |  |  |  |  |  |  |  |  |
| APPLICANT(S) FOR DO/EO/US   |                    |  |  |  |  |  |  |  |  |
| Fago, et.al   |                    |  |  |  |  |  |  |  |  |
| Applicant herewith submits to the United States Designed/Elected Office (DO/EO/US) the following items and other information: |                    |  |  |  |  |  |  |  |  |
| 1.  | $\square$          | This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.   |  |  |  |  |  |  |  |
| 2.  |                    | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.                          |  |  |  |  |  |  |  |
| 3.  |                    | This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items  |  |  |  |  |  |  |  |
| ٥.  | _                  | (5), (6), (9) and (21) indicated below.  |  |  |  |  |  |  |  |
| 4.  | Ø                  |  |  |  |  |  |  |  |  |
| ٠.<br>5.  | Ø                  | The US has been elected (Article 31).  |  |  |  |  |  |  |  |
| ٥.  | 12.3               | A copy of the International Application as filed (35 U.S.C. 371(c)(2))   |  |  |  |  |  |  |  |
|   |                    | a. $\square$ is attached hereto (required only if not communicated by the International Bureau).                     |  |  |  |  |  |  |  |
|   |                    | b. Mas been communicated by the International Bureau.  |  |  |  |  |  |  |  |
|   |                    | c. $\square$ is not required, as the application was filed in the United States Receiving Office (RO/US).            |  |  |  |  |  |  |  |
| 6.  |                    | An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).                    |  |  |  |  |  |  |  |
|   |                    | a.  is attached hereto.  |  |  |  |  |  |  |  |
|   |                    | b.   |  |  |  |  |  |  |  |
| 7.  | $\square$          | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))                 |  |  |  |  |  |  |  |
|   |                    | a. $\square$ are attached hereto (required only if not communicated by the International Bureau).                    |  |  |  |  |  |  |  |
|   |                    | b.  have been communicated by the International Bureau   |  |  |  |  |  |  |  |
|   |                    | c.  have not been made; however, the time limit for making such amendments has NOT expired.                          |  |  |  |  |  |  |  |
|   |                    | d. <b>I</b> have not been made and will not be made.   | i amendinents has 1401 expired.                          |  |  |  |  |  |  |
|   | _                  |  | OT A .: 1 10 (25 H C C 271( )(2))                        |  |  |  |  |  |  |
| 8.  |                    | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).          |  |  |  |  |  |  |  |
| 9.  | $\square$          | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).   |  |  |  |  |  |  |  |
| 10.   |                    | An English language translation of the annexes of the International Preliminary Examination Report under PCT Article |  |  |  |  |  |  |  |
|   |                    | 36 (35 U.S.C. 371 (c)(5)).   |  |  |  |  |  |  |  |
| Iten  | ıs 11. t           | to 16. below concern document(s) or information included:  |  |  |  |  |  |  |  |
| 11.   |                    | An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  |  |  |  |  |  |  |  |
| 12.   |                    | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.    |  |  |  |  |  |  |  |
| 13.   | $\square$          | A preliminary amendment  |  |  |  |  |  |  |  |
| 14.   |                    | An Application Data Sheet under 37 CRF 1.76  |  |  |  |  |  |  |  |
| 15.   |                    | A substitute specification.  |  |  |  |  |  |  |  |
| 16.   | $\square$          | A power of attorney and/or change of address letter  |  |  |  |  |  |  |  |
| 17.   | _                  | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825        |  |  |  |  |  |  |  |
| 18.   |                    | A second copy of the published international application under 35 U.S.C. 154(d)(4).                                  |  |  |  |  |  |  |  |
|   |                    | 1. Second copy of the phononed international application under 33 0.5.c  | · · · · ( · / / · / ·                                    |  |  |  |  |  |  |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)

Page 1 of 2

19.

20.

図

Other items or information: POSTCARD

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number.

| U.S. APPLICATION NO. (if know   | 7n 37 CFR 1.5)            | INTERNATIONAL APPLICATION NO     |                          | TORNEY'S DOCKET NUMBER | ONB control number. |  |  |  |  |
|---|---------------------------|----------------------------------|--------------------------|------------------------|---------------------|--|--|--|--|
|   | 527301                    | PCT/US03/31823                   |                          | 628 WO/US              |                     |  |  |  |  |
|   | g Fees are submitted:     |                                  |                          |                        |                     |  |  |  |  |
|   |                           |                                  | \$300.00                 | \$300.00               | \$300.00            |  |  |  |  |
|   |                           |                                  |                          | \$200.00               |                     |  |  |  |  |
|   |                           |                                  |                          |                        |                     |  |  |  |  |
|   |                           |                                  |                          | 1 '                    | \$500.00            |  |  |  |  |
| TOTAL OF ABOVE CALCUATIONS= \$1,000.00 \$1000.00  |                           |                                  |                          |                        |                     |  |  |  |  |
| ☐ Additional fee for specification and drawings filed in paper over 100 sheets (excluding   |                           |                                  |                          |                        |                     |  |  |  |  |
| sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.                 |                           |                                  |                          |                        |                     |  |  |  |  |
| <u> </u>  |                           |                                  |                          |                        |                     |  |  |  |  |
| Total Sheets Extra Sheets Number of each additional 50 or fraction Rate  Thereof (round up to a whole number)   |                           |                                  |                          |                        |                     |  |  |  |  |
| 100   | · ·                       | ind <b>up</b> to a whole number, |                          |                        |                     |  |  |  |  |
| -100=   | /50=                      |                                  | x \$250.00               | \$0                    | <del></del>         |  |  |  |  |
| Surcharge of \$130.00   | ) for furnishing the oatl | or declaration later than        | 30                       | -   <b>s</b>           | ·                   |  |  |  |  |
|   | iest claimed priority da  | <b>"</b>                         |                          |                        |                     |  |  |  |  |
| CLAIMS  | NUMBER FILED              |                                  | L                        |                        |                     |  |  |  |  |
| Total claims  | 20- 20 =                  | NUMBER EXTRA<br>0                | RATE<br>x \$50.0         | 0 \$0.00               | I                   |  |  |  |  |
| Independent claims  | 2 - 3 =                   | 0                                | x \$200.0                | _                      |                     |  |  |  |  |
|   |                           |                                  |                          |                        |                     |  |  |  |  |
| MULTIPLE DEPEN  | DENT CLAIMS(S) (if        |                                  | + \$360.00               |                        | ļ                   |  |  |  |  |
|   |                           | TOTAL OF ABOVE                   |                          |                        |                     |  |  |  |  |
| Applicant claims sma reduced by ½.  | all entity status. See 37 | \$0.00                           |                          |                        |                     |  |  |  |  |
|   | = \$1000.00               |                                  |                          |                        |                     |  |  |  |  |
| Processing fee of \$13  | 0.00 for furnishing the   | English translation later t      | han 30                   |                        |                     |  |  |  |  |
|   | iest claimed priority da  |                                  |                          |                        |                     |  |  |  |  |
|   |                           |                                  | NATIONAL FEE :           | =                      |                     |  |  |  |  |
| Fee for recording the   | enclosed assignment (     |                                  |                          |                        |                     |  |  |  |  |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property. + |                           |                                  |                          |                        |                     |  |  |  |  |
| accompanied by an a   | ppropriate cover sheet    | = \$1000.00                      |                          |                        |                     |  |  |  |  |
|   |                           |                                  | FEES ENCLOSED =          | Amount to be           | s                   |  |  |  |  |
|   |                           |                                  |                          | refunded:              | ] 3                 |  |  |  |  |
|   | Amount to be              |                                  |                          |                        |                     |  |  |  |  |
|   |                           |                                  |                          | charged:               | \$1000.00           |  |  |  |  |
|   |                           |                                  |                          | 1 chargea.             | 1 41000.00          |  |  |  |  |
| a. A check in the amount of \$ to cover the above fees is enclosed.   |                           |                                  |                          |                        |                     |  |  |  |  |
| . 🗖   |                           |                                  |                          |                        |                     |  |  |  |  |
|   |                           | <b>No. 13-1160</b> in the amoun  | nt of \$1000.00 to cover | er the above fees.     |                     |  |  |  |  |
| A duplicate copy of t   | his sheet is enclosed.    |                                  |                          |                        |                     |  |  |  |  |
| c.   The Commiss  | sioner is hereby authori  | zed to charge any addition       | nal fees which may be    | required, or credit ar | ıy                  |  |  |  |  |
|   |                           | 60. A duplicate copy of the      |                          | •                      | •                   |  |  |  |  |
| d Fees are to be o  | charged to a credit card  | . WARNING: Informatio            | n on this form may h     | ecome public. Credit   | card                |  |  |  |  |
|   |                           | uded on this form. Provid        |                          |                        |                     |  |  |  |  |
|   |                           | under 37 CFR 1.494 or            |                          |                        |                     |  |  |  |  |
|   |                           | to restore the application       |                          |                        | ive (57 CFR         |  |  |  |  |
| 1.157(a) 01 (b)) 11143  | t be med and granted      | to restore the application       | on to penumg status.     |                        |                     |  |  |  |  |
| SEND ALL CORRESPON  | NDENCE TO:                |                                  |                          | 2 0 .1                 | <i>(</i> )          |  |  |  |  |
|   |                           |                                  |                          | //10-1/9               | Lemer               |  |  |  |  |
| Jerad G. Seurer   |                           | SIGNATURE                        | SIGNATURE                |                        |                     |  |  |  |  |
| Mallinckrodt Inc.   |                           | /                                | Jerad G. Seurer          |                        |                     |  |  |  |  |
|   |                           |                                  | NAME                     |                        |                     |  |  |  |  |
| 675 McDonnell Boul  | <del>ev</del> ard         |                                  |                          |                        |                     |  |  |  |  |
| P.O. Box 5840   |                           | 45,467                           |                          |                        |                     |  |  |  |  |
| St. Louis, Missouri 6   | REGISTRATION NU           | REGISTRATION NUMBER              |                          |                        |                     |  |  |  |  |